

Certificate of AnalysisProduct : **HYDROCHLORIC ACID**Batch No. **1374 7107-5**

Description : A clear colourless fuming liquid

Grade : **SQ****QUALIGENS****Mfg. Date : July 2011**

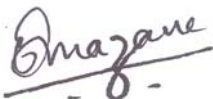
Application : For analysis

Expiry Phrase : Use within 5yrs of opening subject to adhering to the storage conditions

SPECIFICATIONS	UNIT	STANDARDS	RESULTS
Description	----	A clear colourless fuming liquid.	A clear colourless fuming liquid.
Assay (acidimetric)	%	35 – 37	36.7
Wt. per ml at 20°C	g/ml	1.180 – 1.182	1.180
Non-volatile matter	%	0.01 max.	0.009
Sulphuric acid (H ₂ SO ₄)	%	0.02 max.	< 0.02
Arsenic (As)	%	0.0001 max.	< 0.0001
Iron (Fe)	%	0.0005 max.	0.00004
Free Chlorine (Cl)	%	0.0005 max.	< 0.0005
Lead (Pb)	%	0.0005 max.	0.00002

Additional Information :

The product has been tested by the Quality Control Laboratory of Thermo Fisher Scientific and conforms to the above specifications



Mr. Vivek Nazare
Q.A.Manager

Any queries please phone : +91- 41511103